

Updated as of: 08/02/16

Generic Cost Per Mile Models

Disclaimer: These models are generic in nature, and not based on actual construction projects. They are for reference purposes only, and are not intended to predict or support future estimates.

Models		Cost Per Mile	Model Details
OTHER	Two Directional, 12' Shared Use Path	\$331,914.18	Composite Report
	Rails to Trails project (12' width)	\$306,954.53	Composite Report
	Sidewalk construction; 5' one side, 4 inch depth	\$155,261.80	Composite Report
	Mid-Block Crossing	\$120,051.93	Composite Report
RURAL	New Construction Undivided 2 Lane Rural Road with 5' Paved Shoulders	\$2,209,534.74	Composite Report
	New Construction Undivided 3 Lane Rural Road with 5' Paved Shoulders, Center Turn Lane	\$2,685,115.30	Composite Report
	New Construction Undivided 4 Lane Rural Road with 5' Paved Shoulders	\$3,168,760.05	Composite Report
	New Construction, 4 Lane Divided Rural Road with 2' Paved Shoulders Inside and 5' Paved Shoulders Outside	\$4,209,661.59	Composite Report
	New Construction Divided Rural 4 Lane Interstate with Paved Shoulders 10' Outside and 4' Inside	\$5,310,549.93	Composite Report
	New Construction Undivided 5 Lane Rural Road with 5' Paved Shoulders, Center Turn Lane	\$3,730,060.76	Composite Report
	New Construction, 6 Lane Divided Rural Road with 5' Paved Shoulders Inside and Out	\$5,161,401.18	Composite Report
	New Construction Divided Rural 6 Lane Interstate with 10' Paved Shoulders Inside and Out	\$6,310,030.44	Composite Report
	New Construction Extra Cost for 1 Single Additional Lane on Rural Arterial	\$519,031.31	Composite Report
	New Construction Extra Cost for 1 Single Additional Lane on a Rural Interstate	\$632,176.16	Composite Report
	Milling and Resurfacing 2 Lane Rural Road with 5' Paved Shoulders	\$476,404.82	Composite Report
	Milling and Resurfacing 3 Lane Rural Road with 5' Paved Shoulders and Center Turn Lane	\$661,395.22	Composite Report
	Milling and Resurfacing 4 Lane Rural Road with 5' Paved Shoulders	\$999,726.69	Composite Report
	Mill & Resurface 4 Lane Divided Rural Arterial with 5' Outside Shoulders and 2' Inside	\$1,056,368.51	Composite Report

	Mill & Resurface 4 Lane Divided Rural Interstate with Paved Shoulders 10' Outside and 4' Inside	\$1,254,968.46	Composite Report
	Milling and Resurfacing 5 Lane Rural Road with 5' Paved Shoulders and Center Turn Lane	\$1,203,187.37	Composite Report
	Mill & Resurface 6 Lane Divided Rural Arterial with 5' Paved Shoulders Inside and Out	\$1,501,080.29	Composite Report
	Mill & Resurface 6 Lane Divided Rural Interstate with 10' Paved Shoulders Inside and Out	\$1,783,695.04	Composite Report
	Mill & Resurface 1 Additional Lane Rural Interstate	\$278,546.19	Composite Report
	Mill & Resurface 1 Additional Lane Rural Arterial	\$228,264.94	Composite Report
	Widen Existing 2 Lane Arterial to 4 Lanes Undivided; Add 1 Lane to Each Side; 5' Paved Shoulders	\$2,118,069.36	Composite Report
	Widen Existing 2 Lane Arterial to 4 Lane Divided; Resurface Existing 2 Lanes; 5' Paved Shoulders Inside & Out	\$2,830,080.51	Composite Report
	Widen Existing 4 Lane Divided Arterial to 6 Lane Divided; Resurface Existing 4 Lanes; 5' Paved Shoulders Inside & Out	\$2,486,326.01	Composite Report
	Widen 4 Lane Interstate to 6 Lanes (In Median); Mill & Resurface Existing; 10' Paved Shoulders Inside & Out	\$3,675,780.03	Composite Report
	Widen 4 Lane Interstate to 6 Lanes (Outside); Mill & Resurface Existing; 10' Shoulders Outside; Widen Existing 4' Inside Shoulders to 10'	\$3,609,536.54	Composite Report
	Widen Existing 6 Lane Divided Arterial to 8 Lane Divided; Resurface Existing 6 Lanes; 5' Paved Shoulders Inside & Out	\$2,761,283.03	Composite Report
	Widen 6 Lane Interstate to 8 Lanes (in Median); Mill & Resurface Existing; 10' Paved Shoulders Inside and Out	\$4,105,807.98	Composite Report
	Widen Divided Rural 4-Lane to Allow for Left Turn Lane (300')	\$166,901.44	Composite Report
	Widen Divided Rural 4-Lane for Right Turn Lane (300')	\$160,914.24	Composite Report
SUBURBAN	New Construction Suburban 4 Lane with Paved Shoulders Outside and Curb Median	\$4,352,397.46	Composite Report
	Widen Existing Rural Facility to the Inside with Addition of Closed Drainage System and Median Barrier Wall	\$3,196,684.76	Composite Report
	Widen 4 Lane Suburban Roadway with 6.5' Paved Shoulder and Convert to C&G Out; Stripe for Bike Lane	\$2,607,630.02	Composite Report
	Add 2 Lanes with C&G Out to Existing 4 Lane Urban or Suburban Roadway with C&G Out	\$2,723,400.43	Composite Report
URBAN	New Construction 2 Lane Undivided Urban Arterial with 4' Bike Lanes	\$4,800,389.18	Composite Report
	New Construction 3 Lane Undivided Urban Arterial with Center Lane and 4' Bike Lanes	\$4,487,971.04	Composite Report
	New Construction Undivided Urban Arterial with 4' Bike Lanes	\$4,834,348.49	Composite Report

	New Construction 4 Lane Urban Road with 22' Median and 4' Bike Lanes	\$6,889,753.96	Composite Report
	New Construction 4 Lane Divided Urban Interstate, Closed 22' Median with Barrier Wall, 10' Shoulders Inside & Out	\$10,495,660.87	Composite Report
	New Construction 5 Lane Undivided Urban Arterial with Center Turn Lane and 4' Bike Lanes	\$5,543,178.76	Composite Report
	New Construction 6 Lane Urban Road with 22' Median and 4' Bike Lanes	\$7,714,610.84	Composite Report
	New Construction Divided Urban 6 Lane Interstate with 22' Closed Median with Barrier Wall, 10' Shoulders Inside & Out	\$11,431,574.16	Composite Report
	New Construction Extra Cost for Additional Lane on Urban Arterial	\$1,845,604.82	Composite Report
	New Construction Extra Cost for Additional Lane on Urban Interstate	\$640,776.98	Composite Report
	Mill & Resurface 2 Lane Urban Road with 4' Bike Lanes	\$517,985.66	Composite Report
	Mill & Resurface 3 Lane Urban Road with Center Turn Lane and 4' Bike Lanes	\$676,387.74	Composite Report
	Mill & Resurface 4 Lane Undivided Urban Roadway with 4' Bike Lanes	\$903,701.38	Composite Report
	Mill & Resurface 4 Lane Divided Urban Roadway with 4' Bike Lanes	\$1,076,052.32	Composite Report
	Mill & Resurface 5 Lane Urban Roadway with Center Turn Lane and 4' Bike Lanes	\$1,063,828.63	Composite Report
	Mill & Resurface 6 Lane Divided Urban Arterial with 4' Bike Lanes	\$1,568,019.68	Composite Report
	Mill & Resurface 1 Additional Lane Urban Arterial	\$252,922.44	Composite Report
	Add 2 Lanes to Existing 2 Lane Undivided Arterial (1 Lane Each Side), with 4' Bike Lanes	\$4,269,907.62	Composite Report
	Widen 2 Lane Urban Arterial to 4 Lane Divided with 22' Median & 4' Bike Lanes	\$5,051,909.23	Composite Report
	Add 2 Lanes to Existing 3 Lane Undivided Arterial (1 Lane Each Side) with Center Turn Lane and 4' Bike Lanes	\$4,423,822.77	Composite Report
	Widen 4 Lane Urban Divided Arterial to 6 Lane Urban Divided with 22' Median and 4' Bike Lanes	\$4,586,417.42	Composite Report
	Widen 4 Lane Urban Interstate with Closed Median to 6 Lanes (Outside); Mill & Resurface Existing; 10' Shoulders Outside	\$7,308,635.73	Composite Report
	Widen 6 Lane Urban Divided Arterial to 8 Lane Urban Divided with 4' Bike Lanes	\$5,283,237.72	Composite Report
	Widen 6 Lane Urban Interstate with Closed Median to 8 Lanes (Outside); Mill & Resurface Existing; 10' Shoulders Outside	\$7,961,945.81	Composite Report